

17621 U.S. PTO
121203

81876.0059
Express Mail Label No. EV 324 111 389 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Anticipated Classification
of this Application:

☒ Class 257

☒ Subclass 299000

Prior Application

Examiner: Rose, Kiesha L

Art Unit: 2822

CONTINUATION APPLICATION TRANSMITTAL

Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

17497 U.S. PTO
10/734834
121203

Dear Sir:

This is a request for filing a ☒ continuation ☐ divisional application pursuant to 37 C.F.R. § 1.53(b), of pending prior application:

Serial No. 09/991,307 filed November 13, 2001, by Toshimasa TANAKA and Hironori OKU (inventor(s) currently of record in prior application) for Semiconductor Apparatus Having a Charge Pump Circuit.

- ☒ Enclosed is a copy of the prior application, including the oath or declaration as originally filed, or a replacement specification which does not add new matter.
- ☒ The filing fee is calculated below:

CALCULATION OF FEES								
ITEM		TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/SM \$ ENTITY FEE		\$ AMOUNT	\$ FEE
A	TOTAL CLAIMS FEE	15	-20	0	LG=\$18 SM=\$9	\$18	\$ 0	
B	INDEPENDENT CLAIMS FEE*	2	-3	0	LG=\$86 SM=\$43	\$86	\$ 0	
C	SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)							\$ 0
D	MULTIPLE-DEPENDENT CLAIMS FEE					LARGE ENTITY FEE = \$290 SMALL ENTITY FEE = \$145		\$ 0
E	BASIC FEE					LARGE ENTITY FEE = \$770 SMALL ENTITY FEE = \$385		\$ 770
F	TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)							\$ 770
	*LIST INDEPENDENT CLAIMS 7 and 8.							

- ☒ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Account No. 50-1314. A copy of this sheet is enclosed.
- ☐ A check in the amount of \$0 is enclosed.

5. ☒ Cancel in this application original claim(s) 2-6 of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)

6. ☒ Amend the specification by inserting before the first line the sentence:

This is a ☒ continuation ☐ divisional of application Serial No. 09/991,307 filed November 13, 2001, which application is hereby incorporated by reference in its entirety.

7a. ☒ New formal drawings are enclosed.

7b. ☒ Priority of application Serial No(s).:

Japanese application Serial No. 2000-350896 filed November 11, 2000 and Japanese application Serial No. 2001-316701 filed October 15, 2001 is claimed under 35 U.S.C. § 119.

7c. ☒ The certified copy of the priority application was filed in prior application Serial No. 09/991,307, filed November 13, 2001.

8. ☒ The prior application is assigned of record to: ROHM CO., LTD.

9. ☒ The power of attorney in the prior application is as listed on the attached copies of the declaration and associate power of attorney filed in the parent application.

a. ☒ The power appears in the original papers in the prior application.

b. ☐ Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.

c. ☒ Address all future communications to:

Darius G. Adli
HOGAN & HARTSON L.L.P.
Biltmore Tower
500 South Grand Avenue, Suite 1900
Los Angeles, CA 90071
Telephone: (213) 337-6700
Facsimile: (213) 337-6701

☒ Customer Number 000026021 →

d. ☐ A new Associate Power of Attorney is enclosed.

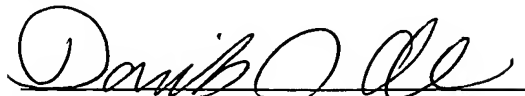
10. ☒ A preliminary amendment is enclosed. (Claims added by this amendment have been properly numbered consecutively beginning with the number next following the highest numbered original claim in the prior application.)

11. ☐ Applicant claims small entity status. See 37 CFR 1.27.

☐ Applicant no longer claims small entity status.

12. ☒ An Information Disclosure Statement listing 2 references is enclosed.

Date: December 12, 2003



Dariush G. Adli

Registration No. 51,386

HOGAN & HARTSON L.L.P.
500 South Grand Avenue, Suite 1900
Los Angeles, California 90071
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Toshimasa TANAKA et al.

Serial No: Not assigned (parent 09/991,307)

Filed: December 12, 2003

For: Driver for Driving a Load Using a Charge Circuit

Art Unit: Not assigned

Examiner: Not assigned

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL

"Express Mail" Mailing Label No. EV 324 111 389 US

Date of Deposit: December 12, 2003

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that

- ☒ two copies of a letter of transmittal
- ☒ patent application (16 page(s) of specification; 15 claim(s); 1 page(s) of abstract
- ☒ 10 sheet(s) of formal drawings
- ☒ executed Declaration and Power of Attorney
- ☒ Preliminary Amendment
- ☒ Information Disclosure Statement with 2 references
- ☒ return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Arlington, VA 22313-1450

Date: December 12, 2003

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Reynaldo Gallardo

Name of person mailing papers

Signature